



Altera (Intel® Programmable

Solutions Group)



10M40DCF256C7G

Part Number:	10M40DCF256C7G
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 178 I/O 256FBGA
	 1.10M40DCF256C7G.pdf
	 2.10M40DCF256C7G.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

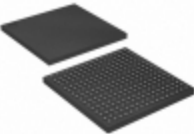
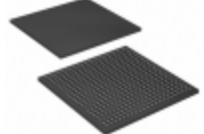
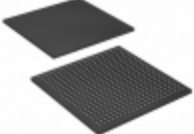
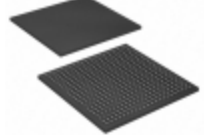
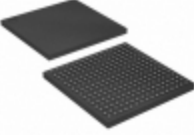
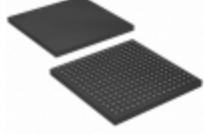
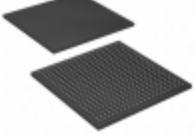
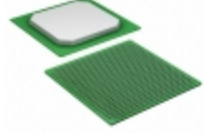
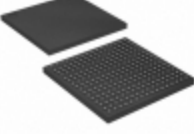
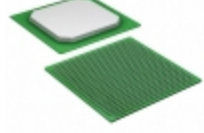
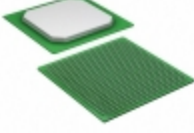
Specifications of 10M40DCF256C7G

PART NUMBER	10M40DCF256C7G
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 178 I/O 256FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.10M40DCF256C7G.pdf  2.10M40DCF256C7G.pdf
VOLTAGE - SUPPLY	1.15 V ~ 1.25 V
TOTAL RAM BITS	1290240
SUPPLIER DEVICE PACKAGE	256-FBGA (17x17)
SERIES	MAX® 10
PACKAGE / CASE	256-LBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	40000
NUMBER OF LABS/CLBS	2500
NUMBER OF I/O	178
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant

Related Tags

Altera (Intel® Programmable Solutions Group) 10M40DCF256C7G	10M40DCF256C7G Distributor	10M40DCF256C7G Supplier
10M40DCF256C7G Price	10M40DCF256C7G Pictures	10M40DCF256C7G Image
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10M40DCF256C7G Stock	Buy 10M40DCF256C7G	Buy Altera (Intel® Programmable Solutions Group) 10M40DCF256C7G
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Altera (Intel® Programmable Solutions Group) 10M40DCF256C7G	Altera 10M40DCF256C7G	Altera (Intel® Programmable Solutions Group) 10M40DCF256C7G

Related Products

 10M40DAF672I6G Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 500 I/O 672FBGA In stock: Out stock RFQ	 10M40DCF256I7G Manufacturers: Intel® FPGAs Description: IC FPGA 178 I/O 256FBGA In stock: Out stock RFQ
 10M40DAF484I7G Manufacturers: Intel® FPGAs Description: IC FPGA 360 I/O 484FBGA In stock: 41 pcs RFQ	 10M40DCF484C7G Manufacturers: Intel® FPGAs Description: IC FPGA 360 I/O 484FBGA In stock: Out stock RFQ
 10M40DCF484I6G Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 360 I/O 484FBGA In stock: Out stock RFQ	 10M40DCF256I6G Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 178 I/O 256FBGA In stock: Out stock RFQ
 10M40DCF256A7G Manufacturers: Intel® FPGAs Description: IC FPGA 178 I/O 256FBGA In stock: 47 pcs RFQ	 10M40DCF484C8G Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 360 I/O 484FBGA In stock: Out stock RFQ
 10M40DAF672C8G Manufacturers: Intel® FPGAs Description: IC FPGA 500 I/O 672FBGA In stock: Out stock RFQ	 10M40DCF256C8G Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 178 I/O 256FBGA In stock: 58 pcs RFQ
 10M40DAF672C7G Manufacturers: Intel® FPGAs Description: IC FPGA 500 I/O 672FBGA In stock: Out stock RFQ	 10M40DAF672I7G Manufacturers: Intel® FPGAs Description: IC FPGA 500 I/O 672FBGA In stock: Out stock RFQ